



Ocean Rate Bulletin

Fresh Grapefruit (EC):

Total TEU/FEU:

All shipments are based on Atlantic and Gulf port origins. Atlantic and Gulf Ports include: Charelston, SC; Savannah, GA; and Miami, FL.

Market Share-February:

Each carrier's current market share is based on the number of containers shipped during February 1999. Source: PIERs, February 1999.

Market Share-CY 1999:

Each carrier's market share is based on the total number of containers shipped throughout the 1999 calendar year. Source: PIERs, 1999.

Transit Time:

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates:

Ocean rates are applicable for May 15, 1999. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the DXI on-line rate tariff and PLUS Tariff retrieval systems.

Container Rate:

Container rates for Fresh Grapefruit are quoted on full, 40-foot refrigerated containers unless otherwise noted.

Definitions

AI = All Inclusive
ARB = Arbitrary Charge
BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.
CAF = Currency Adjustment Charge
CFS = Container Freight Station - used to consolidate shipments.
CY-CY = Container Yard to Container Yard
KT = 1,000 Kilograms (Metric Ton).
PC = Per Container
THC = Terminal Handling Charge, also known as Container Yard Charge (CY).
FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Ocean Rate Bulletin

Atlantic/Gulf Ports To Busan, South Korea

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 19\34

Surcharges:

| <i>Carrier</i> | <i>Market Share</i> | <i>Market Share CY</i> | <i>Transit Time</i> | <i>Ocean Rate</i> | <i>BAF</i> | <i>CY</i> | <i>CAF</i> | <i>THC</i> | <i>CFS Rec</i> | <i>ARB</i> | <i>Cotton R.</i> | <i>Size</i> | <i>ContainerRate</i> |
|-----------------------|----------------------------|-------------------------------|----------------------------|--------------------------|-------------------|------------------|-------------------|-------------------|-----------------------|-------------------|-------------------------|--------------------|-----------------------------|
| Hanjin | 84% | 56% | 26 Days ¹² | | | | | | | | | | |
| Yang Ming | 11% | 24% | 28 Days ¹² | | | | | | | | | | |
| Evergreen | 5% | 6% | 25 Days | \$3,875 ¹ | | | | | | | | | \$3,875 |
| Maersk | 0% | 12% | 29 Days | \$3,300 ¹ | | | | | | | | | \$3,300 |
| Hyundai | 0% | 3% | 32 Days | \$3,875 ¹ | | | | | | | | | \$3,875 |

¹ Rate is per container

¹² Transit time is based on departure from Savannah, GA.

Ocean Rate Bulletin

Atlantic/Gulf Ports To Hong Kong

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 3\5

Surcharges:

| <i>Carrier</i> | <i>Market Share</i> | <i>Market Share CY</i> | <i>Transit Time</i> | <i>Ocean Rate</i> | | | | | | | | <i>Size</i> | <i>ContainerRate</i> |
|-----------------------|----------------------------|-------------------------------|----------------------------|--------------------------|-------------------|------------------|-------------------|-------------------|-----------------------|-------------------|-------------------------|--------------------|-----------------------------|
| | | | | | <i>BAF</i> | <i>CY</i> | <i>CAF</i> | <i>THC</i> | <i>CFS Rec</i> | <i>ARB</i> | <i>Cotton R.</i> | | |
| Cho Yang | 67% | 40% | 31 Days | \$3,580 ¹ | | | | | | | | | \$3,580 |
| Evergreen | 30% | 20% | 28 Days | | | | | | | | | | |
| Maersk | 0% | 40% | 26 Days | \$3,300 ¹ | | | | | | | | | \$3,300 |

¹ Rate is per container

Ocean Rate Bulletin

Atlantic/Gulf Ports To Keelung, Taiwan

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 13\21

Surcharges:

| Carrier | Market Share | Market Share CY | Transit Time | Ocean Rate | BAF | CY | CAF | THC | CFS Rec | ARB | Cotton R. | Size | ContainerRate |
|------------|--------------|-----------------|-----------------------|----------------------|-----|----|-----|-----|---------|-----|-----------|------------|---------------|
| Evergreen | 58% | 59% | 20 Days | | | | | | | | | | |
| Hanjin | 17% | 16% | 31 Days ¹² | \$3,850 ¹ | | | | | | | | | \$3,850 |
| Mitsui OSK | 8% | 5% | 31 Days | | | | | | | | | | |
| Yang Ming | 7% | 8% | 31 Days ¹² | | | | | | | | | | |
| Cho Yang | 6% | 4% | 35 Days | \$5,100 ¹ | | | | | | | | | \$5,100 |
| Sea-Land | 2% | 1% | 29 Days | \$4,760 | | | 5% | | | | | | \$4,998 |
| Hyundai | 2% | 1% | 17 Days | \$7.18 | | | 5% | | | | | 1134 pkgs. | \$8,549 |
| Maersk | 0% | 3% | 29 Days | | | | | | | | | | |

¹ Rate is per container

¹² Transit time is based on departure from Savannah, GA.

Ocean Rate Bulletin

Atlantic/Gulf Ports To Le Havre, France

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 73\176

Surcharges:

| <i>Carrier</i> | <i>Market Share</i> | <i>Market Share CY</i> | <i>Transit Time</i> | <i>Ocean Rate</i> | <i>BAF</i> | <i>CY</i> | <i>CAF</i> | <i>THC</i> | <i>CFS Rec</i> | <i>ARB</i> | <i>Cotton R.</i> | <i>Size</i> | <i>ContainerRate</i> |
|-----------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------|-------------------|------------------|-------------------|-------------------|-----------------------|-------------------|-------------------------|--------------------|-----------------------------|
| Ecuadorian | 23% | 43% | | | | | | | | | | | |
| Sea-Land | 21% | 16% | 15 Days | \$4.09 | | | | | | | | 1120 pkgs. | \$4,581 |
| Maersk | 21% | 12% | 9 Days | | | | | | | | | | |
| Hanjin | 12% | 7% | 15 Days | | | | | | | | | | |
| Hapag-Lloyd | 10% | 7% | 14 Days | | | | | | | | | | |
| OOCL | 8% | 10% | 15 Days | | | | | | | | | | |
| Evergreen | 5% | 5% | 11 Days | | | | | | | | | | |

Ocean Rate Bulletin

Atlantic/Gulf Ports To Rotterdam, Netherlands

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 56\170

Surcharges:

| <i>Carrier</i> | <i>Market Share</i> | <i>Market Share CY</i> | <i>Transit Time</i> | <i>Ocean Rate</i> | <i>BAF</i> | <i>CY</i> | <i>CAF</i> | <i>THC</i> | <i>CFS Rec</i> | <i>ARB</i> | <i>Cotton R.</i> | <i>Size</i> | <i>ContainerRate</i> |
|-----------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------|-------------------|------------------|-------------------|-------------------|-----------------------|-------------------|-------------------------|--------------------|-----------------------------|
| Sea-Land | 45% | 29% | 9 Days | | | | | | | | | | |
| Ecuadorian | 32% | 36% | | | | | | | | | | | |
| Hapag-Lloyd | 13% | 18% | 11 Days | | | | | | | | | | |
| Evergreen | 11% | 6% | 8 Days ⁹ | | | | | | | | | | |

⁹ Transit time is based on departure from New York, NY

Ocean Rate Bulletin

Atlantic/Gulf Ports To Singapore

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 2\2

Surcharges:

| <i>Carrier</i> | <i>Market Share</i> | <i>Market Share CY</i> | <i>Transit Time</i> | <i>Ocean Rate</i> | <i>BAF</i> | <i>CY</i> | <i>CAF</i> | <i>THC</i> | <i>CFS Rec</i> | <i>ARB</i> | <i>Cotton R.</i> | <i>Size</i> | <i>ContainerRate</i> |
|-----------------------|----------------------------|-------------------------------|----------------------------|--------------------------|-------------------|------------------|-------------------|-------------------|-----------------------|-------------------|-------------------------|--------------------|-----------------------------|
| Maersk | 100% | 80% | 26 Days | \$5,100 | | | 10% | | | | | | \$5,600 |
| NYK Line | 0% | 20% | 30 Days | \$2,400 ¹ | | | 10% | | | | | | \$2,640 |

¹ Rate is per container

Ocean Rate Bulletin

Atlantic/Gulf Ports To Tokyo, Japan

Fresh Grapefruit (EC)

Monthly Market Share For: February 1999

Month\Year: 413\774

Surcharges:

| <i>Carrier</i> | <i>Market Share</i> | <i>Market Share CY</i> | <i>Transit Time</i> | <i>Ocean Rate</i> | <i>BAF</i> | <i>CY</i> | <i>CAF</i> | <i>THC</i> | <i>CFS Rec</i> | <i>ARB</i> | <i>Cotton R.</i> | <i>Size</i> | <i>ContainerRate</i> |
|-----------------------|----------------------------|-------------------------------|----------------------------|--------------------------|-------------------|------------------|-------------------|-------------------|-----------------------|-------------------|-------------------------|--------------------|-----------------------------|
| Evergreen | 91% | 59% | 24 Days | | | | | | | | | | |
| Hapag-Lloyd | 5% | 8% | 24 Days | #Error | | | | | | | | | |
| P&O Nedlloyd | 2% | 3% | 22 Days ¹² | | | | | | | | | | |

¹² Transit time is based on departure from Savannah, GA.